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1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Kenya SHITARA Nobuo HANAI	
Mikito ITO Yoko KAWADA	Name: KYOWA HAKKO KOGYO CO., LTD.
Kazuyasu NAKAMURA	Internal Address:
Masabumi SHIBUYA	Street Address: 6-1, Ohtemachi 1-chome, Chiyoda-ku
Madadan Sinser	31,011001
Additional name/s of conveying party/ies attache	d2 🗆
	City: Tokyo
3. Nature of conveyance:	State/Country: Japan
Assignment Merger	
Security Assignment Change of Na	ame Zip:
Other	
Execution Date: November 26,	1999 Additional name/s & address/es attached? Yes No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new ap	plication, the execution date of the application is:  November 26, 1999
A. Patent Application No(s).	B. Patent No(s). (1) (2) (3)
(1)	(1) \( \sqrt{9} \sqrt{3} \cdot 3 \cdot 1 \cdot 8 \cdot 1
(2)	
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5. Name and address of party to whom correspo	
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Name: B.J. Sadoff	
	Authorized to be charged to deposit account #14-1140
Internal Address:	
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1100 North Glebe Road	should have been filed herewith (or with any paper thereafter
8 <sup>th</sup> Floor	filed in this application by this firm) to our Account No.
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B.J. Sadoff	December 3, 1999
Name of Person Signing	Signatu
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PATENT

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				Case No		
ASSIGNMENT OF U.S. PATENT RIGHTS						
		Kenya SHITARA				
	_	Mikito ITO	`			
(Inver	ntors) –	Nobuo HANAi				
		Yoko KAWADA				
	_	Kazuyasu NAKA	MURA			
		Masabumi SHIB	UYA			
		In consideration of the sum of one dollar (\$1.00) and other good and valuable				
				signed, the undersigned agree(s) to assign, and		
/A ! -		hereby does assign, transfer and set over to				
(Assig	-					
(Addr	ess) _	6-1, Ohtemachi 1-chome, Chiyoda-ku, Tokyo, Japan (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for				
				encies and possessions in the invention, and all		
applications for patent and any Letters Patent which may be granted therefore, known a						
(Title)				MONOCLONAL ANTIBODY		
				ecuted on even date herewith an application for		
patent in the United States of America or, if not on even date, then has executed on				, if not on even date, then has executed on		
		on December 20	1999 or has already file	ed U.S. application Serial No,		
				ation of assignment of this invention to said		
			ime the invention was m			
	The u	ndersigned agree	e(s) to execute all papers	and documents necessary in connection with the		
soilaga				and any continuing or divisional applications		
hereo	f and als	so to execute sep	oarate assignments in co	nnection with such applications as the Assignee		
				m any act which may be necessary in connection		
		provisions of the	International Conventio	n for Protection of Industrial Property or similar		
agreer	nents.					
The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a						
grant of a valid United States patent to the Assignee.						
The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any						
and all Letters Patent of the United States resulting from said application or any division or divisions or						
continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has						
they have) not executed and will not execute, any agreement in conflict herewith.						
The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on						
his assignment any further identification which may be necessary or desirable in order to comply with						
he rules of the United States Patent Office for recordation of this document.						
In witness whereof, executed by the undersigned on the date(s) opposite the undersigned						
signature(s).						
<b>&gt;-4-</b>	Novem	per 26, 1999	Cianatura of invantor	Comm - State		
Date _	NOVEIII	Jei 20, 1999	Signature of inventor	2:0:1		
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Date _	Novem	oer 26, 1999	Signature of inventor	/ hober Han		
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Date _	Novem	oer 26, 1999	Signature of inventor	1976- Manada		
Date	Novem	per 26, 1999	Signature of inventor	Kaznyasn Nokamuja		
_		per 26, 1999	. •	Ch li - Shi		
-ale	1.0 v em	20, 1777	Signature of filveritor	cinal - July		
Vitnessed by: Date						
Vitnessed by: Date				Date		
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